

**Amendments to the Title:**

Please replace the existing title with the following new title:

Method of Remotely Estimating a Rest or Best Lock Frequency of a Local Station Receiver  
Using Telemetry

**Amendments to the Specification:**

Please insert the following new heading and paragraph after paragraph [0001]:

**STATEMENT OF GOVERNMENTAL INTEREST**

[0001.1] This invention was made with Government support under Contract No. NAS5-97271 awarded by NASA. The Government has certain rights in the invention.